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Robert R. Will IBM Corporation 3605 Highway 5 Rochester, MN 5	7590 05/21 iams n, Dept. 917 22 North	1/2007 AUG 1	*	Cer	tificate o	f Mailing or Transs	r domestic mailings of the prany other accompanying at or formal drawing, must mission deposited with the United t class mail in an envelope above, or being facsimile the indicated below.
,		TO THE					(Depositor's name)
							(Signature)
APPLICATION NO. FILING DATE		<u> </u>	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.		CONFIRMATION NO.
10/757,790	01/15/2004	1.	Thomas Joseph Beacom		ROC920030257US1		5443
TITLE OF INVENTION		DETECTION					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	EFEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO NO	\$1400	\$300	\$0	C /0087	S1700 AWDNDAF2 CCCC3	015 696465 107577 9 3
EXAMINER		ART UNIT	CLASS-SUBCLASS				
CONTINO, PAUL F		2114			F0:1501 1403.20 bA F0:1504 300.00 bA		
I. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or typ	_			
PLEASE NOTE: Unle recordation as set forth	ess an assignee is identi n in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NO	data will appear on the pa T a substitute for filing an a	atent. If an assigno	ee is iden	tified below, the do	cument has been filed for
PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
INTERNAT	IONAL BUSINES	S MACHINES COF	RPORATION, ARMO	NK, NEW YOR	RK 10	0504	
		categories (will not be pi	rinted on the patent):	Individual Con	rporation	or other private grou	p cntity Government
A. The following fec(s) are submitted: Solution Solution Solution			b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 09-0465 (enclose an extra copy of this form).				
	us (from status indicated		_				
a. Applicant claims SMALL ENTITY status. Sec 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. Sec 37 CFR 1.27(g)(2).							
nterest as shown by the r	cords of the United State	uired) will not be accepte tes Patent and Trademark	d from anyone other than the Office.	ne applicant; a regis	stered atto	rney or agent; or the	assignce or other party in

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commerce of Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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